

Chemical Monitoring Summary 2004
Baseflow

Sampling Event	Sampling Date	Sampling Start Time / End Time	Weather	Comments / Problems Encountered
1	1/29/2004	1000 – 1235	Snow covered, 30°F, sunny, clear	001: portable pH / temperature probe and Marsh McBirney meter used for instream measurements
2	2/26/2004	0930 – 1220	Partly sunny, 55°F	001: portable pH / temperature probe and Marsh McBirney velocity meter used for instream measurements
3	3/24/2004	0930 - 1200	Cloudy, overcast, 55°F	001: portable pH / temperature probe and Marsh McBirney meter used for instream measurements. Only fecal coliform samples analyzed for this event. Holding times not met. Samples were not picked up by Microbac Laboratory
4	4/22/2004	0940 – 1230	Sunny, clear, 80°F	001: portable pH / temperature probe and Marsh McBirney velocity meter used for instream measurements. 800,000 gal sewage spill on April 20. Manhole clogged due to vandalism.
5	5/17/2004	0940 – 1240	Overcast, humid, high 70's°F	001: portable pH / temperature probe and Marsh McBirney meter used for instream measurements.
6	6/24/2004	0945 – 1245	Overcast, humid, high 70's°F	001: portable pH / temperature probe and Marsh McBirney velocity meter used for instream measurements.
7	8/26/2004	0910 – 1140	Overcast, 78°F Comfy	001: portable pH / temperature probe and Marsh McBirney velocity meter used for instream measurements. 002: iron floc heavy, thick, abundant
8	9/21/2004	0930 – 1150	Sunny, clear, 70°F, glorious day	001: portable pH / temperature probe and Marsh McBirney velocity meter used for instream measurements. 002: iron floc heavy, thick, abundant
9	11/2/2004	1020 – 1240	Sunny, Clear, 62°F glorious day	001: portable pH / temperature probe and Marsh McBirney velocity meter used for instream measurements. 002: velocity / temp readings suspect
10	11/30/2004	1030 – 1315	Sunny, Clear, 50°F, nice day	001: 002 portable pH / temperature probe and Marsh McBirney meter used for instream measurements

Chemical Monitoring Summary 2004
Stormflow

Storm Event	Sampling Date	Sampling Start Time / End Time	Conditions	Comments / Problems Encountered
1	3/16/2004	0800 – 1655	Moderate rain and sleet.	001: portable pH / temperature probe used for instream measurements
2	6/4 - 6/5/2004	2200 – 1038	Heavy rainfall.	001: portable pH / temperature probe used for instream measurements. 002 iron flocculant abundant and white foam present in channel
3	6/10/2004	1842 – 2230	Heavy rainfall began at apprx. 1820 and subsided at apprx. 1900.	001: portable pH / temperature probe used for instream measurements
4	6/22/2004	1835 – 2015	Fast moving event. Heavy rainfall began at apprx. 1830 and subsided at apprx. 1845.	001: portable pH / temperature probe used for instream measurements. 002 iron flocculant abundant and white foam present in channel
5	9/8/2004	1536 – 1741	Heavy rainfall began at apprx. 1530 and subsided at apprx. 1600.	001: portable pH / temperature probe used for instream measurements 002: stream very muddy. Temp. readings suspect
6	9/28/2004	0830 – 1211	Heavy downpour at apprx. 0825, continued as light rain / drizzle.	001: portable pH / temperature probe used for instream measurements 002: stream very muddy.
7	11/4/2003	0946 – 1550	Drizzle / light rain at apprx. 0800, heavy rain at apprx. 0930	001: portable pH / temperature probe used for instream measurements 002: portable temperature probe used for instream measurements
8	11/12 – 11/13 2003	0600 – 1555	No comments	001: portable pH / temperature probe used for instream measurements 002: portable temperature probe used for instream measurements
9	12/23/2004	0658 – 1415	No comments	001: portable pH / temperature probe used for instream measurements 002: portable temperature probe used for instream measurements